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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>		<b>Attorney Docket No.</b> 25611-000072/US	
<b>First Inventor</b> Sung-Dae CHO et al.		<b>Title</b> SEMICONDUCTOR PACKAGE WITH PATTERN LEADS AND METHOD FOR MANUFACTURING THE SAME	
<b>Express Mail Label No.</b> N/A			
<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> <b>Applicant claims small entity status.</b> See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages <input ]<br="" type="text" value="28"/><small>(preferred arrangement set forth below)</small></p> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the invention</li><li>- Brief Summary of the invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <input ]="" ]<="" p="" type="text" value="9"/><p>5. <b>Oath or Declaration</b> [Total Pages <input ]="" ]<="" p="" type="text" value="3"/><p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for a continuation/divisional with Box 18 completed)</small></p><p style="margin-left: 20px;">i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p><p>6. <input type="checkbox"/> <b>Application Data Sheet.</b> See 37 CFR 1.76</p></p></p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></p> <p>8. <b>Nucleotide and/or Amino Acid Sequence Submission</b> <small>(if applicable, all necessary)</small></p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p style="margin-left: 20px;">b. <b>Specification Sequence Listing on:</b></p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="margin-left: 40px;">ii. <input type="checkbox"/> paper</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statements verifying identity of above copies</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"><b>ACCOMPANYING APPLICATIONS PARTS</b></div> <p>9. <input checked="" type="checkbox"/> <b>Assignment Papers</b> (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small></p> <p>11. <input type="checkbox"/> <b>English Translation Document</b> (if applicable)</p> <p>12. <input checked="" type="checkbox"/> <b>Information Disclosure Statement</b> (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> <b>Preliminary Amendment</b></p> <p>14. <input checked="" type="checkbox"/> <b>Return Receipt Postcard</b> (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input checked="" type="checkbox"/> <b>Certified Copy of Priority Document(s)</b> <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> <b>Request and Certification</b> under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> <b>Other:</b> _____</p>	
<p>18. If a <b>CONTINUING APPLICATION</b>, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an <b>Application Data Sheet</b> under 37 CFR 1.76:</p> <p style="margin-left: 20px;"><input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No: _____ / _____</p> <p style="margin-left: 20px;">Prior application information: Examiner _____ Group / Art Unit: _____</p> <p><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> <b>Customer Number or Bar Code Label</b>		<div style="border: 1px solid black; padding: 10px; display: inline-block;"><b>30593</b> <small>30593 (Insert Customer No. or Attach bar code label here)</small></div>	
<p>or <input type="checkbox"/> Correspondence address below</p>			
<b>Name</b>	Harness, Dickey & Pierce, P.L.C.		
<b>Address</b>	P.O. Box 8910		
<b>City</b>	Reston	<b>State</b>	VA
		<b>Zip Code</b>	20195
<b>Country</b>	United States of America	<b>Telephone</b>	703-668-8000
		<b>Fax</b>	703-668-8200
<b>Name (Print/Type)</b> John A. Castellano		<b>Registration No. (Attorney/Agent)</b> 35,094	
<b>Signature</b>		<b>Date</b>	September 23, 2003

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18351 U.S. PTO  
09/23/03

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<b>FEE TRANSMITTAL</b> for FY 2003  Patent fees are subject to annual revision.		<b>Complete if Known</b>		
		Application Number	New Application	
		Filing Date	September 23, 2003	
		Inventor(s)	Sung-Dae CHO et al.	
		Examiner Name	Unknown	
		Group / Art Unit	Unknown	
<b>TOTAL AMOUNT OF PAYMENT</b>	(\$)	790	Attorney Docket No.	25611-000072/US

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 08-0750  Deposit Account Name: Hamess, Dickey & Pierce, P.L.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>410</td><td>216</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>930</td><td>217</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,450</td><td>218</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,970</td><td>228</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	John A. Castellano	Registration No. Attorney/Agent)	35,094
Signature		Telephone	703-668-8000
		Date	September 23, 2003

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